

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
VALENCIA et al.

Appln. No.: PCT/EP00/09363

Filed: Concurrently herewith

Attorney Dkt. No.: 108358-00015

#7/A
Plunkett
10/17/02

For: PROCESS AND APPARATUS FOR IN SILICO TWO-HYBRID ANALYSIS

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

March 29, 2002

Sir:

Prior to calculation of the filing fees and initial examination of the application, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 4, 5, 6, 8, 9, 13, 14, 15, 17, 18, 20, 22, 23, 24, 25, 26, 27, 30, 32, 34, 35, 36, 38, 40 and 41 as follows:

4. (Amended) Process according to claim 2, characterized in that the interacting biomolecules are those with a positive predicted interaction value.

5. (Amended) Process according to claim 2, characterized in that any of the second group(s) is converted into the first group and the first group is converted into a second group and group correlation values between the sequences of this new first group and the sequences of any of the second group(s) which also comprises the former first group, are determined.